UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,474	08/21/2003	Jamie Wakcam	003797.00617	8477

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EXAMINER
MARIAM, DANIEL G

ART UNIT	PAPER NUMBER
2624	

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06/21/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

PTOL-90A (Rev. 04/07)

	Application No.	Applicant(s)
Interview Summary	10/646,474	WAKEAM ET AL.
	Examiner	Art Unit
	DANIEL G. MARIAM	2624

All participants (applicant, applicant's representative, PTO personnel):

(1) <u>DANIEL G. MARIAM</u>.   (3)_____.

(2) <u>BRIAN BRISNEHAN</u>.   (4)_____.

Date of Interview: <u>08 June 2007</u>.

Type: a)☒ Telephonic   b)☐ Video Conference
      c)☐ Personal [copy given to: 1)☐ applicant   2)☐ applicant's representative]

Exhibit shown or demonstration conducted: d)☐ Yes   e)☒ No.
  If Yes, brief description: _____.

Claim(s) discussed: <u>1 and 12</u>.

Identification of prior art discussed: <u>Rainey & Simske</u>.

Agreement with respect to the claims f)☒ was reached.   g)☐ was not reached.   h)☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: <u>See Continuation Sheet</u>.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

DANIEL MIRIAM
PRIMARY EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an
agreement was reached, or any other comments: Discussed issues pertinent to the above-identified claims in view of
the proposed amendment(see the attached copy of the amendment pp. 2-3) . The Examiner has suggested to Mr.
Brisnehan (applicants' attorney) to further amend independent claim 12 to include the " reconciling operation as a result
of the analysis". Thus, the Examiner will withdraw the above references upon the filing of an Official amendment (of
the proposed amendment) including the suggestion presented by the Examiner.

DANIEL MIRIAM
PRIMARY EXAMINER

*** FOR DISCUSSION PURPOSES ONLY -- NOT FOR ENTRY INTO RECORD ***

Example Proposed Claim Amendments For Discussion

1.   (Currently Amended) A method of analyzing electronic ink, comprising:

receiving, from a software application running on a first processing thread, a first ~~document~~ data object corresponding to a first state of ~~for~~ a document containing electronic ink content;

employing the first processing thread to provide the first ~~document~~ data object to an electronic ink analysis process for analyzing on a second processing thread;

~~returning control of the first processing thread to the software application;~~

receiving results of the analysis process from the second processing thread;

after receiving results of the analysis process, receiving from the software application a second data object corresponding to a second state of the document; and

reconciling the results of the analysis process with the second ~~current document~~ data object ~~for the document~~.

12.   (Currently Amended) One or more computer readable media storing computer-executable instructions which, when executed on a computer system, perform a method of analyzing electronic ink, the computer readable media ~~An software operating environment for analyzing electronic ink,~~ comprising:

a software application that maintains a document containing document data corresponding to ~~including~~ electronic ink data, the software application operating on a first processing thread;

an ink analysis process for analyzing electronic ink, the ink analysis process operating on a second processing thread; and

an ink analysis tool that

receives the document data corresponding to the ~~containing~~ electronic ink data from the software application,

provides the document data to the ~~electronic~~ ink analysis process to analyze,

> receives results from the ink analysis process, and
>
> returns the results from ~~produced by~~ the ink analysis process to the software application, wherein the first processing thread and second processing thread operate asynchronously such that the software application continues to operate while the ink analysis process analyzes the document data corresponding to the electronic ink data.

19.   (New) The method of claim 1, wherein the reconciling comprises determining based on the first data object and the second data object that the state of the document has changed during the analyzing by the electronic ink analysis process.

20.   (New) The method of claim 1, wherein the first processing thread and the second processing thread operate asynchronously such that the software application continues to operate while the electronic ink analysis process is analyzing the document.

21.   (New) The method of claim 1, wherein reconciling comprises updating the second data object based on the results of the analysis process, and returning the updated second data object to the software application.

22.   (New) The method of claim 1, wherein reconciling comprises updating the second data object to associate an electronic ink annotation with one or more non-ink document elements.